

A480B 300 Amp Analog Clamp-On Meter

- Temperature measurement
- Meter Lock Switch freezes measured reading for closer examination at safe location
- For use in plant maintenance, HVAC, electrical installation, motor repair and similar applications



A480B

D640AB 600 Amp AC Clamp-On Meter

- Measures AC current to 600 Amps
- 3-3/4 Digit 4000 count
- Analog bar graph
- Auto-ranging
- Continuity, buzzer and diode test
- 2" Jaw opening
- Resistance to 40MΩ



D640AB

D1200D 1200 Amp AC Clamp-On Meter

- Maximum current is 1200A
- Data hold function
- Full auto-ranging on AC/DC Volts and Ohms
- Has audible buzzer for "no-look" continuity plus diode test
- 3-1/2 Digit 2000 count



D1200D

■ SPECIFICATIONS

[A480B]

Volts DC

Range: 60V
Sensitivity: 8KΩ/V
Accuracy: ±3% FS

Volts AC

Ranges: 150V, 300V and 750V
Sensitivity: 2KΩ/V
Accuracy: ±3% FS

AC Current

Ranges: 6A, 60A, 300A
Accuracy: ±5% FS

Temperature

Ranges: -20°C to 150°C
Accuracy: ±5% FS

Resistance

Ranges: X1Ω and X10Ω
Mid Scale: 30Ω and 300Ω
Accuracy: ±4% of FS

General Specifications

Size: 9.0" H × 3.0" W × 1.5" DJaw Opening: 2.5"
Weight: 1 lb.

Power: (1) 1.5 V AA battery

Supplied Accessories: Manual, Test leads, Carrying case, Temperature probe

[D640AB]

Volts DC

Ranges: 400mV, 4V, 40V, 400V, 1000V
Best Resolution: 1μV; Accuracy: ± (0.5% Rdg + 2D)
Input Impedance: 10MΩ
Maximum Input Volts: 1000V DC or 750V RMS

Volts AC

Ranges: 4V, 40V, 400V, 750V, 50Hz to 500Hz
Best Resolution: 1mV; Accuracy: ± (1.5% Rdg + 5D)
Input Impedance: 10MΩ
Maximum Input Volts: 1000V DC or 750V RMS

AC Current

Ranges: 40A, 400A, 600A
Best Resolution: 10mA; Accuracy: ± (1.5% Rdg + 5D)
Overload: 1000A for 1 minute

Resistance

Ranges: 400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ
Best Resolution: 100mΩ; Accuracy: ± (1.5% Rdg + 5D)
Maximum Input Volts: 250V DC

Continuity Buzzer

Buzzer will sound at 450Ω resistance

Diode Test

Test Conditions: Test Voltage: 3V; Test Current: 1mA

General Specifications

Size: 9.5" H × 3.0" W × 1.5" DJaw Opening: 2"
Weight: 1 lb.
Power: 9 Volt battery
Supplied Accessories: Manual, Test leads, Carrying case

[D1200D]

Volts DC

Range: 200V
Best Resolution: 100mV
Accuracy: ± (0.5% Rdg + 2D)
Input Impedance: 10MΩ
Maximum Input Volts: 1000V DC or 750V RMS

Volts AC

Ranges: 200V and 750V
Best Resolution: 100mV
Accuracy: ± (1.0% Rdg + 2D), 40Hz to 500Hz
Input Impedance: 10MΩ
Maximum Input Volts: 1000V DC or 750V RMS

AC Current

Ranges: 200A, 1200A
Best Resolution: 100mA; Accuracy: ± (1.0% Rdg + 3D)
Overload: 2000A for 1 minute

Resistance

Ranges: 200Ω and 20KΩ
Best Resolution: 100mΩ; Accuracy: ± (1.0% Rdg + 3D)
Maximum Input Volts: 250V DC

General Specifications

Size: 9.0" H × 3.0" W × 1.5" DJaw Opening: 2.5"
Weight: 1 lb.
Power: 9 Volt battery
Supplied Accessories: Manual, Test leads, Carrying case